

## EAST Search History

S80	398	((scale or scaling) with factor) same compar\$5 same (power or energy)	USPAT	OR	OFF	2007/04/15 15:58
S81	77	demodulat\$5 and (((scale or scaling) with factor) same compar\$5 same (power or energy))	USPAT	OR	OFF	2007/04/15 15:58
S82	67	S81 and (@AD<="20020220")	USPAT	OR	OFF	2007/04/15 16:28
S83	0	"6807429".pn. and (power adj ratio)	USPAT	OR	OFF	2007/04/15 16:28
S84	1	"6807429".pn. and (power with ratio)	USPAT	OR	OFF	2007/04/15 16:28
S85	1	"6754195".pn.	USPAT	OR	OFF	2007/04/16 09:48
S86	27	video same "0x7e"	USPAT	OR	OFF	2007/12/02 21:31
S88	27	S86 and (@AD<="20020220")	USPAT	OR	OFF	2007/12/02 21:28
S89	20	((packet or frame) same "0x7e") and ((packet or frame) with video)	USPAT	OR	OFF	2007/12/02 21:28
S90	20	S89 and (@AD<="20020220")	USPAT	OR	OFF	2007/12/02 21:31
S96	4	"0x7e" same path	USPAT	OR	OFF	2007/12/03 11:34
S98	130	"0x7e"	USPAT	OR	OFF	2007/12/03 12:57
S10 5	2	(absolute same (scale or scaling)) and demodulat\$5 and 370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:52
S10 6	0	(absolute same (scale or scaling)) and demodulat\$5 and 370/333.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:52
S10 7	11	(absolute same (scale or scaling)) and demodulat\$5 and 370/335.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:52
S10 8	13	(absolute same (scale or scaling)) and demodulat\$5 and 370/342.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:52
S10 9	1	(absolute same (scale or scaling)) and demodulat\$5 and 370/253.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 0	0	(absolute same (scale or scaling)) and demodulat\$5 and 455/39.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 1	1	(absolute same (scale or scaling)) and demodulat\$5 and 455/73.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 2	1	(absolute same (scale or scaling)) and demodulat\$5 and 455/130.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 3	1	(absolute same (scale or scaling)) and demodulat\$5 and 455/135.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 4	8	(absolute same (scale or scaling)) and demodulat\$5 and 455/226. 1-226.3.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 5	1	(absolute same (scale or scaling)) and demodulat\$5 and 455/403.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53

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S11 6	0	(absolute same (scale or scaling)) and demodulat\$5 and 455/550.1.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 7	2	(absolute same (scale or scaling)) and demodulat\$5 and 455/561.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:53
S11 8	11	(factor with (scale or scaling)) and demodulat\$5 and 455/561.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S11 9	2	(factor with (scale or scaling)) and demodulat\$5 and 455/550.1.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 0	3	(factor with (scale or scaling)) and demodulat\$5 and 455/403.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 1	21	(factor with (scale or scaling)) and demodulat\$5 and 455/226.1-226.3.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 2	8	(factor with (scale or scaling)) and demodulat\$5 and 455/135.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 3	7	(factor with (scale or scaling)) and demodulat\$5 and 455/130.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 4	9	(factor with (scale or scaling)) and demodulat\$5 and 455/73.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 5	3	(factor with (scale or scaling)) and demodulat\$5 and 455/39.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 6	10	(factor with (scale or scaling)) and demodulat\$5 and 370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:54
S12 7	4	(factor with (scale or scaling)) and demodulat\$5 and 370/333.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 12:55
S12 9	70	(factor with (scale or scaling)) and demodulat\$5 and 370/335.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/19 14:03
S13 0	81	(factor with (scale or scaling)) and demodulat\$5 and 370/342.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/17 13:40
S13 1	1	"5673291".pn.	US-PGPUB; USPAT	OR	OFF	2007/12/17 13:40

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1481	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915")	USPAT	OR	OFF	2007/12/19 17:15
L2	10	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and 370/203-208.ccls.	USPAT	OR	OFF	2007/12/19 17:14
L3	4	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and 370/328.ccls.	USPAT	OR	OFF	2007/12/19 17:14
L4	34	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and 370/335.ccls.	USPAT	OR	OFF	2007/12/19 17:15
L5	42	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and 370/342.ccls.	USPAT	OR	OFF	2007/12/19 17:15
L6	19	(ultra with wideband) and (transceivers same rates)	USPAT	OR	OFF	2007/12/19 17:15
L7	28	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and (transceivers same (rate or rates))	USPAT	OR	OFF	2007/12/19 17:15
L8	1	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and (transceivers same (rate or rates)) and 370/203-208.ccls.	USPAT	OR	OFF	2007/12/19 17:16
L9	0	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and (transceivers same (rate or rates)) and 370/328.ccls.	USPAT	OR	OFF	2007/12/19 17:16
L10	0	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and (transceivers same (rate or rates)) and 370/335.ccls.	USPAT	OR	OFF	2007/12/19 17:16
L11	0	((impulse with radio) or (ultra with wideband)) and (@AD<="20030915") and (transceivers same (rate or rates)) and 370/342.ccls.	USPAT	OR	OFF	2007/12/19 17:16

## EAST Search History

L12	2	((impulse with radio) or (ultra with wideband)) and transceiver and rate and layer).clm.	US-PGPUB	OR	OFF	2007/12/19 17:17
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